Form SG-108

No. 2, fr No. 3, fr No. 1, fr	rom S rom S rom S rom S SO #	t	to to IMF to	PORTANT 180	_ No. 5, fr _ No. 6, fr WATER _ No. 3, fr ⊥ No. 4, fr G RECORI KIND OF SHOE	om SANDS om om D CUT & FILLED FROM	totd	
Io. 2, fr Io. 3, fr Io. 1, fr Io. 2, fr SIZE	rom S rom S rom S rom S	THREADS PER INCH	to IMF to MAKE LWS	ORTANT 180 CASING AMOUNT 1591	_ No. 5, fr _ No. 6, fr WATER _ No. 3, fr ⊥ No. 4, fr G RECORI KIND OF SHOE	om SANDS om om D CUT & FILLED FROM	to to to to PERFORATEI	Purpose
No. 2, fr No. 3, fr No. 1, fr No. 2, fr	rom S rom S rom WEIGHT PER FOOT	THREADS PER INCH	to IMF to MAKE	ORTANT 180 CASING AMOUNT	_ No. 5, fr _ No. 6, fr WATER _ No. 3, fr ⊥ No. 4, fr G RECORI KIND OF SHOE	om SANDS om om D CUT & FILLED	to to to to PERFORATEI	Purpose
No. 2, fr No. 3, fr No. 1, fr	rom		to to IMF to	PORTANT 180	- No. 5, fra - No. 6, fra - WATER - No. 3, fra - No. 4, fra G RECORI	om SANDS om om D	to to to	
70. 2, fr 70. 3, fr 70. 1, fr	rom		to to IMF to	PORTANT 180	– No. 5, fra – No. 6, fra • WATER – No. 3, fra • No. 4, fra	om SANDS om	to to	
o. 2, fr o. 3, fr o. 1, fr	rom		to to IMF to	PORTANT 180	_ No. 5, fra _ No. 6, fra WATER _ No. 3, fra	om SANDS	to to	
o. 2, fr	rom	t	to to IMF	PORTANT	_ No. 5, fra _ No. 6, fra ' WATER	om om SANDS	to	
o. 2, fi	com	t	to		_ No. 5, fr _ No. 6, fr	om	to	
o. 2, fi	com	t	to		_ No. 5, fr	om	to	
5. 1, fi	com	t	to	· · ·	_ No. 4, fr	om	to	
				OIL SANI	DS OR ZO	NES		
he info	mation given	is to be kept	t confiden	tial until			19	
	-	evel at top of						
ume of	Drilling cont					, Addres		<u>v</u>
	commenced	6/7/35			Drilling	; was completed	7/14/35	19
		d land, give st						
-						, Addres	Tulse, Ol	<u>a</u>
						: No		
<u>362</u>							.48.	County.
							<u>26</u> , т	248
		J.Schn			1	•	lew Hexico	
ompany	Tide 1	Water 01	1 Comp	any	Address	Tulsa, O	. la	
LOCAT	AREA 640 ACI TE WELL COL	RES RRECTLY			<u> </u>	ith (?). Submit		,
			Mai		2		co, not more than (uestionable data b)	-
					WE	LL RECO	RD	
								
	·			DEPA	RTMENT	OF THE STAT	TE GEOLOGIST	
	·							
						ANTIC PE, AE		
					S.	ANTA FE. NEV	W MEXICO	

MUDDING AND CEMENTING RECORD

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		1			<u> </u>
SIZE W	HERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

121	178'	175-8acks	Halliburton	11#	Hole	Full
9-5/8*	14961	900-Sacks		11#		
7*0D	34651	450-Sacks		11#	#	
			-			

PLUGS AND ADAPTERS

Heaving plug—Material	_Length	_Depth	Set
Adapters-Material	_Size		

SHOOTING RECORD

	<u> </u>	······					
SIZE	SHELL USED	EXPLOSIVE USED	-	DATED	DEPTH SHOT	DEPTH CLEAN	ED OUT
			- <u> </u>				
				· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • •		
			FOOLS USE	D	· · · · · · · · · · · · · · · · · · ·		
Rotary too	ols were used from	mfeet to_	3494	eet, and f	rom	feetto	feet
		mfeet to_					
		P	RODUCTIO	N			
Put to	producing		L 9				
The p	roduction of the fi	rst 24 hours was	barrels	of fluid of	which	_~ was oil;	%
emulsion;	% wat	er; and	sediment. C	Gravity, Be			
If gas	well, cu. ft. per 2	4 hours	Gallons	s gasoline	per 1.000 cu. ft.	of gas	
Rock	pressure, lbs. per s	q. in					
			EMPLOYES	5			
	Ted Ru	19011	Driller	<u>a</u>	ister		Driller
		ampkin					
		FORMATION	RECORD ON	OTHER S	SIDE		
I here work done	by swear or affirm on it so far as can	that the information g be determined from av	iven herewith ailable records	is a compi s.	lete and correct :	record of the we	ll and all
Subseri	bed and sworn to l	efore me this	Nan	//			
day of							
		Notary Public.			-		
My commis	ssion expires		Rep	resenting_	Tide Wate:	Company or	

FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
0	55	85	Caliche
8.8	1,50	92	Sand, Shells & Shale
150	240	60	Red Bed
240	415	175	Red Rock
415	600	185	Red Rock & Sand
600	1100	500	Red Rock
1100	1210	110	Red Rogk & Anhydrite
1210	1252	42	Hed Rock
1252	1285	33 40	Anhydrite
1285	1325	40	Anhydrite
1325	1355 1400	30 45 42	Salt
1355	1400	1	Salt & Anhydrite
1400 1442	1442	42	Broken Salt & Anhydrite
1442	1496	54	Hard Anhydrite
1496	1501	5	Broken "
1501	1522	21	Anhydrite
1522	1525	103	Salt & Anhydrite Salt
1625 1655 1660	1640	3 0 25	Anhydri te
1640	1680 1690	10	Salt
1 600	1732	42	Anhydrite
1772	1795	63	Salt
1 69 0 1732 1795	1617	22	Anhydrite
1817	1904	87	Salt & Anhydrite
1904	2005	101	* *
2005	2097	92	Salt
2097	21.47	50	Anhydrite
2097 2147	2230	83	Anhydrite & Salt
2230	2345	115	Salt
2345	2375	30	Anhydrite
2375	2395	20	Salt
2395	2402	7	Anhydrite
2402	2435 2460	33 25 15 63	Salt
2435	2460	25	Salt & Anliydrite
2460	2475	15	Anhydrite
2475	2538	63	a Salt
2538 2588 2675 2718	2588	50 87	Anhydrite
2588	2675	87	Anhydrite & Salt
2675	2718	43	
2718	2722	4	Anhydrite
Z [ZZ	2760	38 62	Brown Lime
2740	2822	62	
2822	2845	23 32	Line Rock
2845	2877	32	Lime A Sandy Shale
2877	2550	156	Line & Sandy Shale
2550	3036 3068	150	Lime Sanda Lima
3016 3070 3175 3175	5005	32	Sandy Lime
20 (15	31.70 31.75	102	Lime Broken Lime
본만	2.12	5 40	line
2-12	3215	97	Brown Line
221.2	3232 3260	27	Broken Lime
3Z 12	7200	28 20	Grey Lime
3200	3280	55	Broken Lime
3210	3335	55 83	Line
3315 3418	3418	25	Line & Sand
3446	TRON	44	Sandy Lime
3490	44	4	Lime
7430	J ^T J ^T		
			Started to swab well on the 7/15/35
			swabbed for 5-days, water would stand with 300' of top of casing when not swabbing, an
			showed about 1% oil. On the 7/20/35 pulled t

showed about 1% oil. On the 7/20/35 pulled tubing & set packer at 3483'6" W/perforated bale packer. After packer was set could swab within 600' or 500' of bottom W/3 to 5% eil & a littl more gas. Form SG-108

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					STATE I			
				SA	ANTA FE, NE	W MEXICO		
					<u></u>			
			DEPAR	RTMENT C	OF THE STA	TE GEOLO	GIST	
	i			WEI	LL RECO	RD		
		Mai	1 to State Geo		a Fe, New Mexi		than te	en days
			after com	pletion of w	rell. Indicate q	uestionable d	ata by	-
AREA 640 A LOCATE WELL CO				llowing it wi	th (?). Submit	-		
ompany	Water 01			Address	Tulsa, Ok		_	
end correspondence				Address	•	-	00	alia
D. Woolwort)	•			in SEC	OI 550	26	., T	248
	N. M. P. M.,					.08.		Co
f State land the oil								
f patented land the o The lessee is Tid								
'he lessee is		VAL VO				sur		
f not state or patent						7/14/3	5	
f not state or patent prilling commenced_	6/7/35		19	Drilling	was completed	1		19.
f not state or patent prilling commenced_ ame of Drilling con	6/7/35	rl B.		Drilling	was completed	1		19_
f not state or patent prilling commenced ame of Drilling con levation above sea	6/7/35 htractor Ca level at top o	f casing	¹⁹ King 3284	_, Drilling	was completed , Addres _feet.	35		19.
f not state or patent rilling commenced ame of Drilling con levation above sea	6/7/35 htractor Ca level at top o	f casing	¹⁹ King 3284	_, Drilling	was completed , Addres _feet.	35		19.
I not state or patent rilling commenced_ ame of Drilling con levation above sea	6/7/35 htractor Ca level at top o	of casing	¹⁹ King 3284	Drilling	was completed , Addres feet.	35		19_
f not state or patent prilling commenced ame of Drilling con levation above sea he information give	6/7/35 ntractor G level at top o n is to be kep	of casing	19 Ki ng 3264 tial until OIL SAND	Drilling	was completed , Addres _feet. NES	35		19.
f not state or patent prilling commenced_ ame of Drilling con	6/7/35 ntractor 0 level at top o n is to be kep	to	19 King 3284 tial until OIL SAND	Drilling	was completed , Addres _feet. NES m	1		
f not state or patent prilling commenced fame of Drilling con- devation above sea he information give	6/7/35 ntractor G	to	19 King 3284 tial until OIL SAND	Drilling	was completed , Addres _feet. NES m	119 19 to to		
I not state or patent rilling commenced_ ame of Drilling con levation above sea he information give o. 1, from o. 2, from	6/7/35 ntractor G	to	19 King 3284 tial until OIL SAND	, Drilling PS OR ZON . No. 4, fro . No. 5, fro . No. 6, fro	was completed , Addres feet. NES m m m	119 19 to to		
f not state or patent prilling commenced ame of Drilling con- devation above sea he information give o. 1, from o. 2, from	6/7/35 ntractor G	to	19 King 3284 tial until OIL SAND	, Drilling PS OR ZON . No. 4, fro . No. 5, fro . No. 6, fro	was completed , Addres feet. NES m m m	119 19 to to		
f not state or patent prilling commenced ame of Drilling con- levation above sea he information give o. 1, from o. 2, from o. 3, from	6/7/35 ntractor G	to	19 King 3284 tial until OIL SAND	. Drilling S OR ZON . No. 4, fro . No. 5, fro . No. 6, fro WATER S	was completed , Addres feet. NES m m m			
f not state or patent prilling commenced_ ame of Drilling con- levation above sea he information give o. 1, from o. 3, from o. 1, from	6/7/35 ntractor G level at top o n is to be kep	to IMP	19 King 3284 tial until OIL SAND PORTANT 180		was completed , Addres feet. NES m m m SANDS	19		
f not state or patent prilling commenced ame of Drilling con- levation above sea he information give o. 1, from o. 2, from o. 3, from o. 1, from	6/7/35 ntractor G level at top o n is to be kep	to IMP	19 King 3284 tial until OIL SAND ORTANT 180	. Drilling PS OR ZON . No. 4, fro . No. 5, fro . No. 6, fro WATER S . No. 3, fro No. 4, fro	was completed , Addres feet. NES m	19		
f not state or patent prilling commenced ame of Drilling con- levation above sea he information give o. 1, from o. 2, from o. 1, from o. 1, from o. 2, from	6/7/35 ntractor G	to IMP	19 King 3284 tial until OIL SAND OIL SAND	Drilling S OR ZON No. 4, fro No. 5, fro WATER S No. 3, fro No. 4, fro S RECORD	was completed , Addres feet. NES m m SANDS m m	19		
f not state or patent prilling commenced ame of Drilling con- levation above sea he information give o. 1, from o. 2, from o. 3, from o. 1, from	6/7/35 ntractor G level at top o n is to be kep	to IMP	19 King 3284 tial until OIL SAND OIL SAND	Drilling S OR ZON No. 4, fro No. 5, fro WATER S No. 3, fro No. 4, fro S RECORD	was completed , Addres feet. NES m	19		Pu
f not state or patent prilling commenced_ ame of Drilling con- levation above sea he information give o. 1, from	6/7/35 htractor Q level at top o n is to be kep S THREADS PER INCH S	totototot	19 King 3284 tial until OIL SAND OIL SAND OIL SAND CASING AMOUNT 1591	Drilling S OR ZON No. 4, fro No. 5, fro No. 6, fro WATER S No. 3, fro No. 4, fro RECORD KINDOF HOE I	was completed , Addres _feet. NES m	19		Pu:
f not state or patent prilling commenced_ ame of Drilling con- levation above sea he information give o. 1, from	6/7/35 ntractor G level at top o n is to be kep 55	to to to to MAKE	19 King 3284 tial until OIL SAND OIL SAND PORTANT 180 CASING AMOUNT	Drilling S OR ZON No. 4, fro No. 5, fro No. 6, fro WATER S No. 3, fro No. 4, fro RECORD KINDOF HOE I	was completed , Addres feet. NES m m SANDS m m	19		Pu:

MUDDING AND CEMENTING RECORD

0.5/5	12061	900-Sacks	. H	11#	
12	1751	175-8acks	Halliburton	11#	Hole Full
SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

1 - 1 - E						
7*0D	34651	450-Sacks		11#	* *	
•			,			

PLUGS AND ADAPTERS

Heaving plug--Material_____Length____Depth Set_____Depth

Adapters-Material_____Size____

SHOOTING RECORD

SIZE	SHELL USED	1	QUANTITY	1	DEPTH CLEANED OUT
		1			
		1 1 1			

TOOLS USED

Rotary	tools	were	used	from 8	_feet	to_	3494 feet.	and	from	_feet	tof	eet
Cable	tools	were	used	from	_feet	to_	feet.	and	from	_feet	tof	eet

PRODUCTION

Put to producing	19
The production of the first 24 hours was	barrels of fluid of which% was oil;%
emulsion;% water; and	sediment. Gravity, Be
If gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in	

EMPLOYES

Ted Russell	Driller	Custer	Driller
Johny Lampkin	Driller		
	DROOD	,	Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this_____

day of_____, 19____

Notary Public.

My commission expires_____

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Name	 and the	<u>(</u>	

Position Prod. Supit

Representing Tide Water Oil Company

Company or Operator.

FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
0	88	88	Caliche
88	180	92	Sand, Shells & Shale
	240	60	
150			Red Bed
240	415	175	Red Rock
415	600	185	Red Rock & Sand
600	1100	500	Red Rock
1100	1210	110	Red Rock & Anhydrite
1210	1252	42	Red Rock
1252	1285	27	Anhydrite
1285		33 40	Anhydrite
1607	1325	70	
1325	1355	30 45 42	Salt
1355 1400	1400	2	Salt & Anhydrite
1400	1442	42	Broken Salt & Anhydrite
1442	1496	54	Hard Anhydrite
1496	1501	5	Broken "
1501	1522	21	Anhydrite
1522	1\$25	103	Salt & Anhydrite
1 295		20	Salt
1625	1655	30 25	
1655 1680	1680	27	Anhydrite
1680	1690	10	Salt
1690	1732	42	Anhydrite
1732	1795	63	Salt
1795	1817	22	Anhydrite
1817	1904	87	Salt & Anhydrite
	2005	101	R R
1904			Salt
2005	2097	92	
2097	21.47	50 83	Anhydrite
21.47	2230	83	Anhydrite & Salt
2230	2345	115	Salt
2230 2345	2375	30 20	Anhydrite
2375	2395	20	Salt
0705	2402	7	Anhydrite
4277	ONTE	77	Salt
2402	2435	33	
2435	2460	27	Salt & Anhydrite
2460	2475	15	Anhydrite
2475	2538	63	å Salt
2538	2588	50	Anhydri te
2538 2588	2675	87	Anhydrite & Salt
0675		25 15 63 50 87 43 4	
2675	2718		Anhydrite
2718	2722	7	
2722	2760	38 62	Brown Line
2760	2822	62	Line
2522	2845	23	Lime Rock
2845	2877	32	Lime
2877	2880	3	Lime & Sandy Shale
adda	3036	3 156	Lime
2880		20	Sandy Lime
30 30	3068	32	
3068	31.70	102	Lime
3170	375	.5	Broken Lime
3036 3065 3170 3215 3215 3232	3215	5 40	Lime
inik	3232	27	Brown Lime
7919	3232 3260	28	Broken Lime
3260	3280	20	Grey Lime
7690	7200	55	Broken Lime
32110	3335 3418	55	
3335	3418	83	Lime . Good
3335 3418	3446	28	Lime & Sand
3446	3490	44	Sandy Lime
3490	3494	4	Lime
7779	7777		
			Started to swab well on the 7/15/35
			swabbed for 5-days, water would stand with 1
			300' of top of casing when not swabbing, and
			showed about 1% eil. On the 7/20/35 pulled to
	[ing & set packer at 3483'6" W/perforateen b
	ł	1	·····································

	packer.After packer was set could swab within 600' or 800' of bottom W/3 to 5% oil & a little more gas.

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